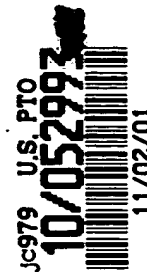


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gibong Jeong  
Serial No: To be Assigned  
Conf. No: To be Assigned  
Filed: 11/02/2001

Docket No: TI-33192  
Examiner: TBD  
Art Unit: TBD

For: METHOD AND APPARATUS FOR ESTIMATING AND CORRECTING GAIN AND PHASE  
IMBALANCE IN A CODE DIVISION MULTIPLE ACCESS SYSTEM



**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

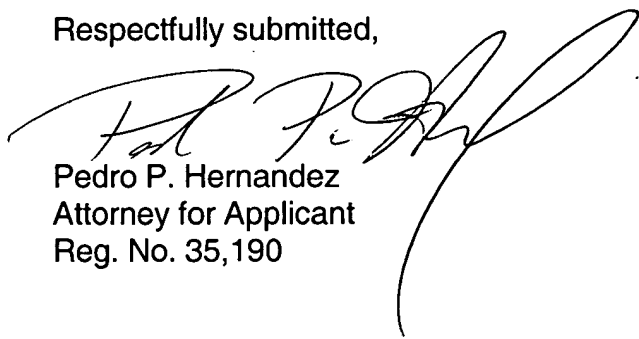
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Applicant wishes to bring to the attention of the Patent and Trademark Office the  
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Please charge any shortage in the fees due in connection with the filing of this  
paper, including extension of time fees, to the deposit account of Texas Instruments  
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Respectfully submitted,

  
Pedro P. Hernandez  
Attorney for Applicant  
Reg. No. 35,190

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number		
			Filing Date	11/02/2001	
			First Named Inventor	Gibong Jeong	
			Group Art Unit		
Examiner Name					
Sheet	1	of	1	Attorney Docket No.	TI-33192

Jc979 U.S. PTO  
**10/052993**  
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**U.S. PATENT DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevai. gure.. Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA					
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**FOREIGN PATENT DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	HUANG, XINPING, et al., "I/Q Channel Regeneration in 5-Port Junction Based Direct Receivers," 1999 British Crown Copyright, pp. 169-173	
	CB	CAVERS, JAMES K., et al., "Adaptive Compensation for Imbalance and Offset Losses in Direct Conversion Transceivers," IEEE Transactions on Vehicular Technology, Vol. 42, No. 4, November 1993, pp. 581-588	
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		

Examiner Signature		Date Considered	
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